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(54) Title: PYRROLIDINE DERIVATIVES FOR USE IN TREATING HEAPTITIS C VIRUS INFECTION

(57) Abstract: The present invention relates to novel hepatitis C virus ("HCV") protease inhibitors or other flavivirus protease inhibitors having the general structure (I) or (II), pharmaceutical compositions containing one or more such inhibitors, methods for preparing such inhibitors, uses of these compounds to treat hepatitis C and related disorders together with their use for their activity towards NS3 serine protease, intermediary compounds for the method of preparation of said compounds and screening methods. The invention specifically discloses novel chemical compounds as inhibitors of the HCV serine protease.

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